

**MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

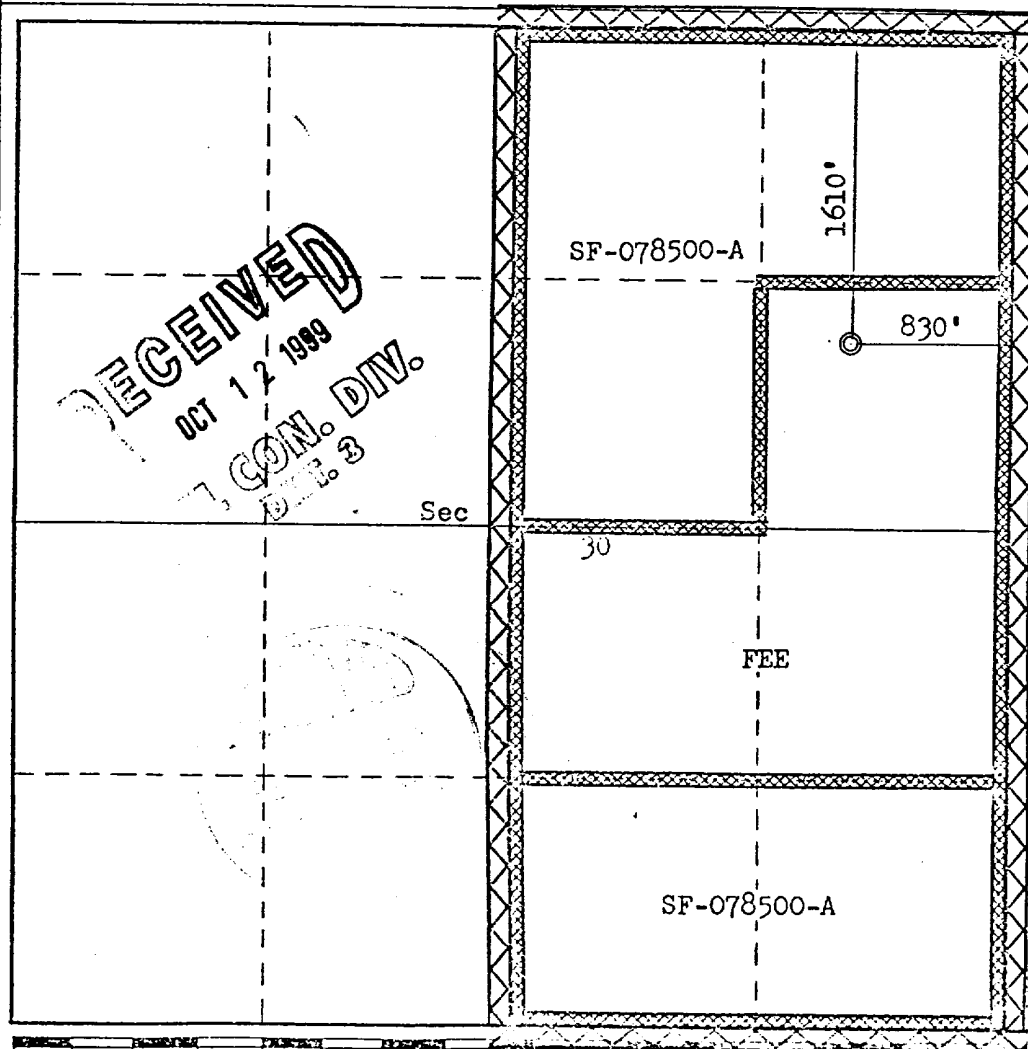
Operator El Paso Natural Gas Company			Lease San Juan 28-7 Unit (FEE)		Well No. 249
Unit Letter H	Section 30	Township 28N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1610 feet from the North line and 830 feet from the East line					
Ground Level Elev. 5953	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 320.00 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation Unitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

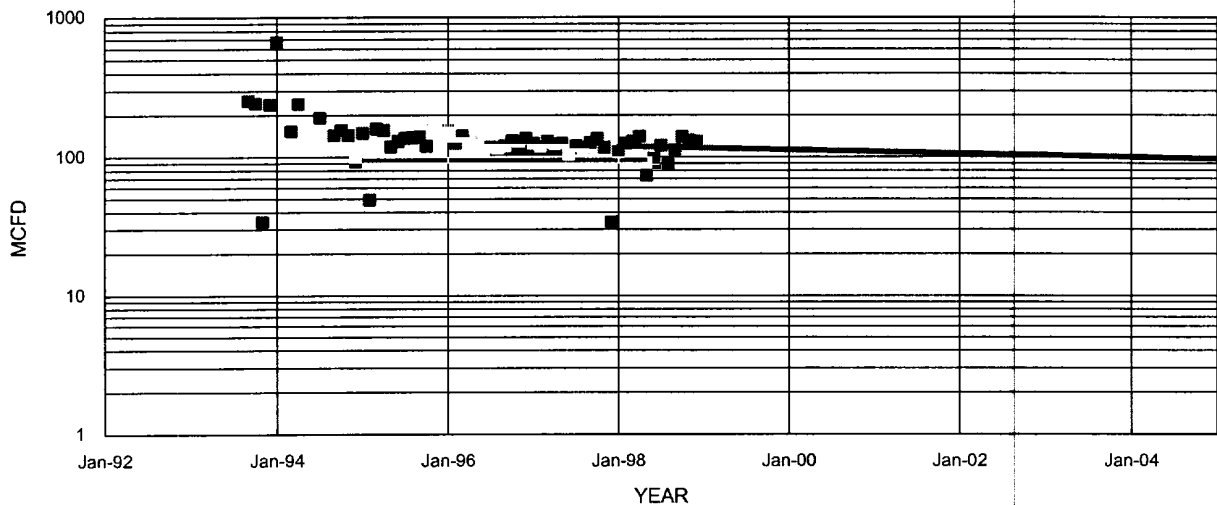
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

D. G. Buies
Name
Drilling Clerk
Position
El Paso Natural Gas Co.
Company
January 31, 1978
Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: *November 26, 1977*
November 26, 1977
Registered Professional Engineer
and/or Land Surveyor
Fred B. Kerr Jr.
Fred B. Kerr Jr.
Certificate No.: 3950

**SJ 28-7 #249 FRUITLAND COAL PRODUCTION
SECTION 30H-28N-07W, RIO ARRIBA COUNTY, NEW MEXICO**



■ FRUITLAND COAL MCFD — FIT MCFD

FRUITLAND COAL PRODUCTION		1ST PROD: 05/93	FRUITLAND COAL PROJECTED DATA	
OIL CUM:	0.02	MBO	Oct.99 QI:	114
GAS CUM:	257.9	MMCF	DECLINE RATE:	3.0%
OIL YIELD:	0.0001	BBL/MCF		

PRODUCTION FORECAST FOR SUBTRACTION METHOD COMMINGLE ALLOCATION

YEAR	MID-YEAR AVG. MCFD	MID-YEAR AVG. BOPD
2000	111	0
2001	108	0
2002	105	0
2003	101	0
2004	98	0
2005	95	0
2006	93	0
2007	90	0
2008	87	0
2009	85	0
2010	82	0
2011	80	0
2012	77	0
2013	75	0
2014	73	0
2015	70	0
2016	68	0
2017	66	0
2018	64	0
2019	62	0
2020	60	0
2021	59	0
2022	57	0
2023	55	0
2024	54	0
2025	52	0
2026	50	0
2027	49	0

RUSSELL LS - 12 (251-045-28N08W24H00CK) Data: Feb. 1981-Dec. 1997

Operator: AMOCO PRODUCTION CO

Field: WILDCAT (CHACRA)

Zone: CHACRA

Type: Gas

Group: Russell

Cal Day Gas FC 1 (Rate-Time)

qi: 245,985 mcf/d, Mar. 1981

qr: 15 mcf/d, Jul. 2030

di(Exp): 50 CTD: 478,297 MMSCF

RR: 372,644 MMSCF Tot: 850,941 MMSCF

Production Cums

Oil: 0 MSTB

Gas: 478,297 MMSCF

Water: 0 MSTB

Cond: 0 MSTB

◆ Cal Day Gas1 - mcf/d

Cum: 478,297 MMSCF

✱ Cal Day Gas FC 1 - mcf/d

qi: 245,985 mcf/d, Mar. 1981

qr: 15 mcf/d, Jul. 2030

Di:(Exponential) : 50

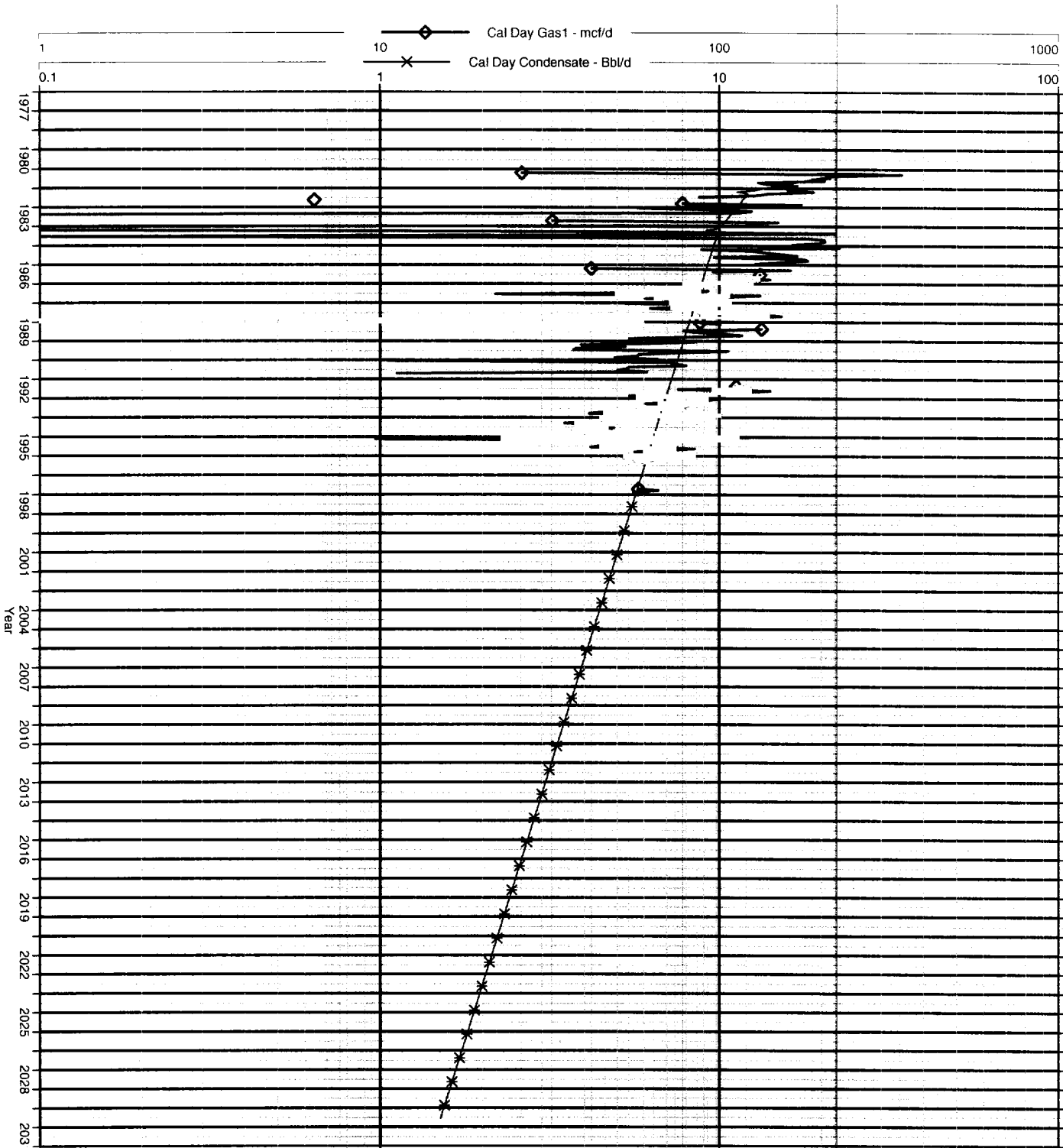
RR: 372,644 MMSCF

EUR: 850,941 MMSCF

Cum: 0 MSTB

✱ Cal Day Condensate - Bbl/d

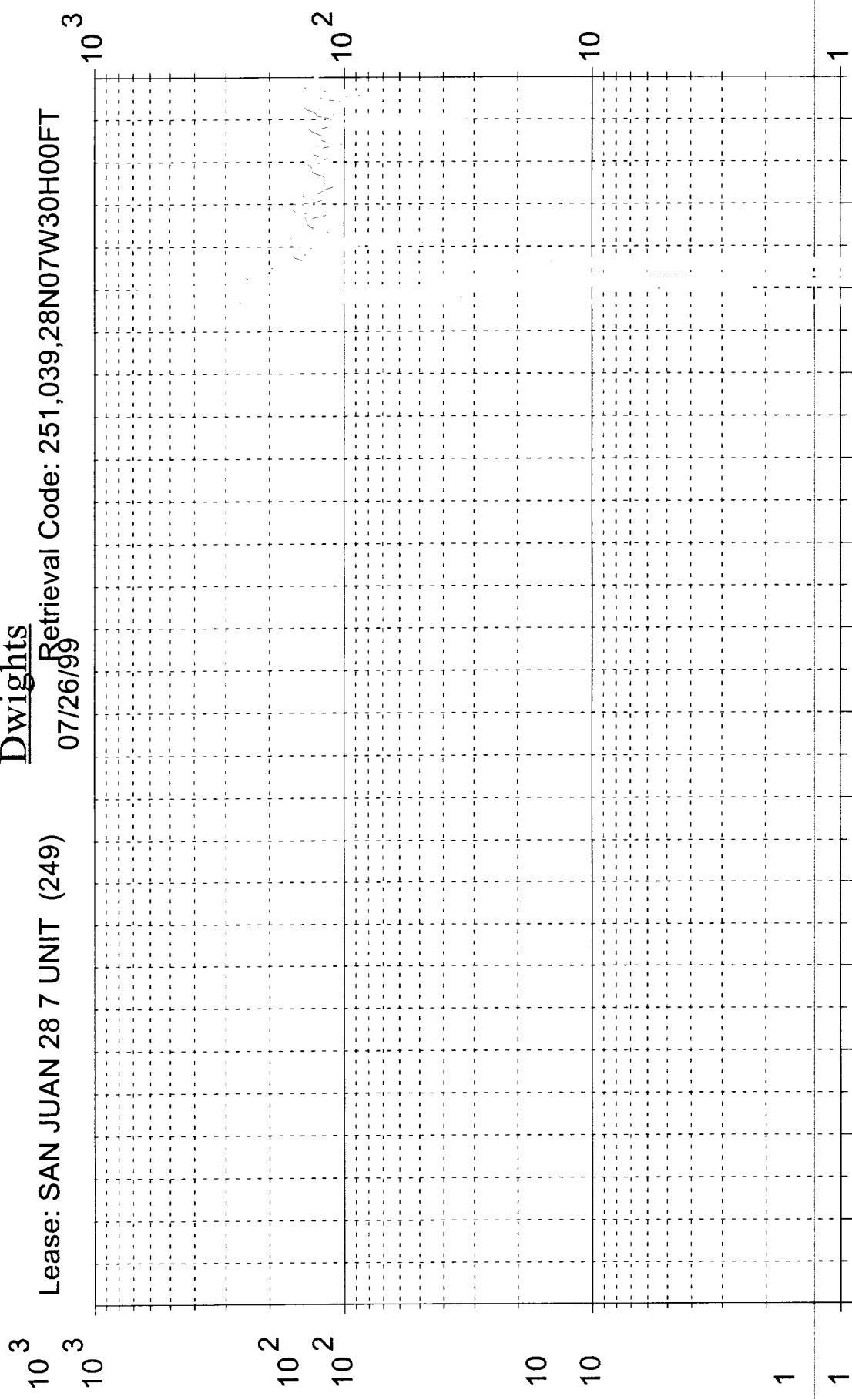
Cum: 0 MSTB



Dwights

Lease: SAN JUAN 28 7 UNIT (249)

Retrieval Code: 251,039,28N07W30H00FT
07/26/99



Oil (bbl/day)

Water (bbl/day)

Gas (mcf/day)

Operator: CONOCO INC F.P. Date: 05/93

Location: 30H 28N 7W Oil Cum: 20 bbl

Field: BASIN (FRUITLAND COA Gas Cum: 265.1 mmcf

Upper Perf: 2317 ft L.P. Date: 02/99